# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Sunday 11 Dec 2022 until 23:59 on Monday 12 Dec 2022

Forecast Issued on Sunday 11 Dec 2022 at 04:28 by Met Office Aberdeen

**Confidence:** High for cold weather continuing and for mostly dry weather and light winds on Sunday and Monday.

**Headline for Sunday 11 Dec 2022:** Mostly dry with sunny spells. Very cold with winds becoming light.

**Mountain weather hazards on Sunday 11 Dec 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Medium Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Medium Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Clear night | Sunny | Sunny | Clear night | Clear night | Clear night |
| Precipitation probability | | | | | |
| 20% | 10% | 10% | <05% | <05% | <05% |

**Forecast for Sunday 11 Dec 2022**

**Weather:** Snow showers over the Aberdeenshire Hills, soon dying out on Sunday morning. Otherwise dry and bright with some sunny spells. There will be sun glare from the lying snow.

**Chance of cloud-free hill tops above 800m:** 50% improving 80% during morning.

**Low Cloud and visibility:** Air will have great clarity resulting in excellent visibility at higher elevations. Patches of very poor visibility in any snow showers at first with clouds about 600m, gradually lifting and dispersing.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Sunday 11 Dec 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 22/27 NE | 16/20 N | 11/15 NW | 6/8 SW | 5/7 SW | 7/9 S | 7/9 S |
| **900** | 13/18 NE | 7/11 N | 4/8 NW | 5/7 SW | 5/6 SW | 6/8 S | 7/9 S |
| **600** | 3/13 NE | 4/8 W | 5/7 W | 5/6 SW | 3/4 SW | 2/3 SW | 2/4 SW |
| **300** | 7/17 N | 4/11 NW | 4/7 W | 3/7 W | 4/8 W | 3/6 SW | 2/5 SW |
| **Glen** | 5/15 N | 3/7 W | 3/8 W | 3/7 W | 4/7 W | 3/6 W | 3/6 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | -6/-15 | -6/-14 | -6/-13 | -6/-11 | -6/-10 | -6/-11 | -6/-11 |
| **900** | -4/-11 | -4/-9 | -4/-7 | -5/-8 | -5/-9 | -6/-10 | -6/-11 |
| **600** | -6/-8 | -3/-6 | -3/-6 | -4/-8 | -9/-12 | -11/-14 | -12/-15 |
| **300** | -2/-6 | -2/-5 | -0/-2 | -7/-10 | -8/-11 | -10/-14 | -12/-16 |
| **Glen** | -1/-4 | -3/-5 | 0/-1 | -5/-7 | -8/-11 | -8/-11 | -9/-12 |
| **Freezing Level*** | 100m | 00m | 100m | 00m | 00m | 00m | 00m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Note even with lighter winds on the tops it will still feel bitterly cold. Icy surfaces will making walking conditions difficult.

**Forecast for Monday 12 Dec 2022**
**Weather:** It will be another mostly dry, sunny and bitterly cold day. There may be a few freezing fog patches in some glens, very slow to clear.

**Maximum wind:** Light winds at all levels, mainly easterly on the tops, speeds of only 5 to 10mph.

**Chance of cloud-free hill tops above 800m:** 95%

**Low Cloud and visibility:** A few patches of very poor visibility at lower levels as any fog lifts from the glens. Otherwise excellent visibility once again with only patches of cloud about 800m.

**Temperature:** **Glens:** Minus 9 Celsius rising to Minus 3 Celsius early in afternoon then plummeting once again.
**At 800m:** Minus 5 Celsius.
**Freezing level:** Sub-zero temperatures at all levels.

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